



PROJECT ALERT

September 2016

Harbor Force Main Replacement Project

On September 26, 2016, the Costa Mesa Sanitary District (CMSD) will begin installing a new pressure wastewater main pipe (force main) from the west side of the Harbor/Wilson intersection to the east side of the intersection to improve reliability and expand the life expectancy of your sanitary sewer system. The project will last approximately four weeks and the majority of the work will be performed during evening hours to minimize disruptions; however, traffic impacts will occur, so residents and businesses are encouraged to use the pre-arranged detours. To view detours, please download the approved set of traffic plans on CMSD's website.

Horizontal Directional Drilling

CMSD will be using no-dig technology called horizontal directional drilling (HDD). HDD is a steerable trenchless method of installing underground pipe along a prescribed bore path by using a surface launched drilling rig, with minimal impact on the surrounding area. The cost to HDD Harbor Force Main is \$273,000. A video about HDD can be viewed on CMSD's website.

**FOR MORE INFORMATION CONTACT CMSD ENGINEER'S OFFICE AT
949-548-1192 or at 949-645-8400**

